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UTILITY PATENT APPLICATION **TRANSMITTAL**

05003073.046US1 Attorney Docket No. First Inventor Iqbal Ahmed SUPERABSORBENT POLYMER AQUEOUS PASTE AND COATING

| | | | | 1110 | ie | | | | | _ |
|--|-------------------------------|---|-------|------|---|--------------|------------|------|--------|---|
| (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Ma | | | | | ail Label No. | EV 2 | 04406126 U | s | OF S | |
| APPLICATION ELEMENTS | | | | | Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Box Patent Application | | | | | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Box Patent Application Washington, DC 20231 7. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix). 8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) 8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) 9. □ Assignment Peadable Form (CRF) 9. □ Applicant claims small entity status. See 37 CFR 1.27. 1. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 1. □ Computer Program (CRF) 1. □ Computer Readable Form (CRF) 1. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 2. □ Computer Readable Form (CRF) 3. □ Computer Readable Form (CRF) 5. Descriptive title of the Invention Computer Readable Form (CRF) 5. Descriptive title of the Invention Box Predication Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) a. □ Computer Readable Form (CRF) 5. Descriptive title of the Invention Box Predication Computer Readable Form (CRF) 5. Descriptive title of the Invention Computer Readable Form (CRF) 5. Descriptive title of the Invention Computer Readable Form (CRF) 5. Descriptive title of the Invention Computer Readable Form (CRF) 5. Descriptive title of the Invention (If applicable) 2. □ CD-ROM or CD-R (2 copies); or ii. □ paper 3. □ CD-ROM or CD-R (2 copies); or ii. □ paper 4. □ Drawing(s) (35 U.S.C.113) [Total Sheets □] 5. Oath or Declaration 1. □ Description of the Drawings (if filed) 1. □ Description of | | | | | | DS | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | | |
| 17. CORRESPONDENCE ADDRESS | | | | | | | | | | |
| □ Customer Number or Bar Code Label (Insert Custome Contest of Label Label Number or Bar Code Label Contest of Label Number or Bar Code Label Contest of Label Number or Bar Code Num | | | | | | | | | | |
| Name | 29737 PATENT TRADEMARK OFFICE | | | | | | | | | |
| Address | | | | | | | | | | |
| City | | • | State | | | | Zip | Code | | |
| Country Telephone | | | | | | | | Fax | | |
| Name (Pr | | Philip P. McC | an / | R | Registra | ion No. (Att | omey/A | | 30,919 | |
| Signature Date 10/14/03 Burden Hour Statement: This form is estimated to take to 2 hours to emplete. Time will vary depending upon the needs of the individual case. Any | | | | | | | | | | |

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

1204

| OTAL AMOUNT OF PAYMENT (\$) |
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SUBMITTED BY

Name (Print/Type)

Signature

Philip

| Complete if Known | | | | | |
|----------------------|-----------------|---|--|--|--|
| Application Number | Unassigned | _ | | | |
| Filing Date | Herewith | | | | |
| First Named Inventor | Iqbal Ahmed | | | | |
| Examiner Name | Unknown | | | | |
| Art Unit | Unknown | | | | |
| Attorney Docket No. | 05003073.046US1 | | | | |

Complete (if applicable)

336-378-5302

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Telephone

| ı | | FEE CALCULATION (continued) | | | | | | | |
|---|---|-----------------------------|--------|--------------------|-------------|--|--|--|--|
| ☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None | | | | 3. ADDITIONAL FEES | | | | | |
| M Clieck [] | ي ا | Large | Entity | Small E | Entity | | | | |
| Order Deposit Account: | | | | Fee | Fee | Fee | | | |
| Deposit | | ee ode | (\$) | Code | (\$) | Fee Description Fee Paid | | | |
| Account 50-2190 | | | | 130 | 2051 | 65 | Surcharge - late filing fee or oath | | |
| Number | 10 | 052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee | | | |
| Deposit | _ l,, | 053 | 130 | 1053 | 130 | or cover sheet. Non-English specification | | | |
| Account | - 1 | 812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | | | |
| Name | | 804 | 920* | 1804 | 920* | Requesting publication of SIR prior to | | | |
| | authorized to: (check all that apply)) indicated below | | | | | | Examiner action | | |
| Charge any a | 18 | 805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| |) indicated below, except for the filing fee ntified deposit account. | 12 | 251 | 110 | 2251 | 55 | Extension for reply within first month | | |
| 10 1110 00010 100 | FEE CALCULATION | 12 | 252 | 420 | 2252 | 210 | Extension for reply within second month | | |
| 1. BASIC. | FILING FEE | 12 | 253 | 950 | 2253 | 475 | Extension for reply within third month | | |
| Large Entity | Small Entity | 12 | 254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | | |
| Fee Fee Code (\$) | Fee Fee <u>Fee Description</u> Code (\$) Fee Paid | 12 | 255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | | |
| 1001 770 | 2001 385 Utility filing fee 770 |] [14 | 401 | 330 | 2401 | 165 | Notice of Appeal | | |
| 1002 340 | 2002 170 Design filing fee | 14 | 402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | |
| 1003 530 | 2003 265 Plant filing fee | 14 | 403 | 290 | 2403 | 145 | Request for oral hearing | | |
| 1004 770 | 2004 385 Reissue filing fee 2005 80 Provisional filling fee | 14 | 451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | | |
| 1005 160 | 14 | 452 | 110 | 2452 | 55 | Petition to revive – unavoidable | | | |
| |] 14 | 453 | 1,330 | 2453 | 665 | Petition to revive – unintentional | | | |
| SUBTOTAL (1) (\$) 770 | | | | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | 480 | 2502 | 240 | Design issue fee | | |
| | Extra Fee from Fee Claims below Paid | 15 | 503 | 640 | 2503 | 320 | Plant issue fee | | |
| Total Claims 2 | | 3 I | 460 | 130 | 1460 | 130 | Petitions to the Commissioner | | |
| Independent | | 18 | 807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | | |
| Claims 7 | -3 ** = 4 X 86 = 344 | 18 | 806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | |
| Multiple Dependent | X =0 | 80 | 021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of | | |
| Large Entity | Small Entity | | | | | | properties) | | |
| Fee Fee Code (\$) | Fee Fee Fee Description | 18 | 809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | |
| 1202 18 | 2202 9 Claims in excess of 20 | 18 | 810 | 770 | 2810 | 385 | For each additional invention to be | | |
| 1201 86 | 2201 43 Independent claims in excess of 3 | | | | | | examined (37 CFR § 1.129(b)) | | |
| 1203 290 | 2203 145 Multiple dependent claim, if not pai | | 801 | 770 | 2801 | 3 85 | Request for Continued Examination (RCE) | | |
| 1204 86 | 2204 43 ** Reissue independent claims ove original patent | 11 | 802 | 900 | 1802 | 900 | Request for expedited examination | | |
| 1205 18 | nd | | | | | of a design application | | | |
| 1205 18 2205 9 Refisse Gallis III excess to 20 and over original patent | | | | e (specil | ý) | | | | |
| | SUBTOTAL (2) (\$) 434 | | | | | | | | |
| **or number nm | viously paid if greater. For Reissues, see above | Ι, | Reduc | ed by Ba | asic Filing | g Fee Pa | aid SUBTOTAL (3) (\$) 0 | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | | | | | |

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Registration No. (Attorney/Agent)

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Paternative Office, U.S. Department of Commerce, P.O. Box 1450, 1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

30,919

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number: EV 204 406 126 US

Date of Deposit October 14, 2003

Type of Document(s) Utility Patent Application Transmittal;

FY03 Fee Transmittal;

Twenty-two (22) pages of specification,

claims and abstract;

Declaration and Power of Attorney form

(unexecuted);

Information Disclosure Statement;

PTO/SB/08A;

Nonpublication Request Under 35 U.S.C.

122(b)(2)(B)(i);

Check in the amount of \$1,204.00 (filing fee);

and

Return Postcard

Serial No. Unassigned

Filing Date Herewith

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<u>Uliva (. (jonen</u> (signature) Debra C. Jones

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Named Inventor | | Iqbal Ahmed | | | | | |
|----------------------|--|-----------------|--|--|--|--|--|
| Title | SUPERABSORBENT POLYMER AQUEOUS PASTE AND COATING | | | | | | |
| Atty Docket Number | | 05003073.046US1 | | | | | |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

[0 14 03 Date

Philip P. McCann

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.